

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

1st Revised Sheet No. 1

**1. UNBUNDLED TRANSPORT**

(N)

**A. DESCRIPTION**

Unbundled Transport network elements are available only to Telecommunications Carriers (hereinafter "Carrier") for use in the provision of a telecommunications service as specified and to the extent required by the Telecommunications Act of 1996, Pub. L. No. 104-104, 110 Stat. 56 (1996) ("the Act") and the rules and regulations of the Federal Communications Commission and the Illinois Commerce Commission.

This Section applies to Unbundled Interoffice Transport network elements provided by Ameritech Illinois, hereafter referred to as the "Company."

General Regulations as found in Part 2 of this tariff and Part 21, Sections 1 and 2 of this tariff apply to this Section unless otherwise specified in this Section. As used in this Part, the term "customer," which appears in Part 2 General Regulations, is the equivalent of the term "telecommunications carrier".

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569 Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number Portability 3rd Revised Sheet No. 1.1  
SECTION 12 - Unbundled Interoffice Transport Original Sheet No. 1.1

---

**1. UNBUNDLED TRANSPORT (cont'd)**

**A. DESCRIPTION (cont'd)**

Unbundled Transport is provided, where existing Company facilities permit<sup>/1/</sup>, as defined herein.

(C)

(D)

(D)

/1/ The F.C.C.'s Third Order on Reconsideration and Further Notice of Proposed Rulemaking (F.C.C. 97-295, para. 28).

---

Issued: March 20, 2003

Effective: May 5, 2003

By Rhonda J. Johnson, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and  
Number Portability  
SECTION 12 - Unbundled Interoffice Transport

1st Revised Sheet No. 2

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**A. DESCRIPTION (cont'd)**

Where service descriptions use the terms "customer" or "subscriber," such terms shall be deemed to mean:

- Carrier" (as defined in this Part) when the context concerns ordering network elements; requesting repair of network elements; and billing responsibility for the provision of the network elements.
- Carrier's Customer" (as defined in this Part) when the referenced service descriptions contain any of the following, or similar, terms: user, end user, station user or group number.

Any reference in this Section to service descriptions contained in Ill. C.C. No. 21 or other sections or Parts of this tariff shall include all definitions, payment plans, and other terms and conditions applicable to that service. Unless expressly provided to the contrary herein, however, such references do not incorporate the rates and charges contained in the referenced material.

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569 Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

4th Revised Sheet No. 3  
Cancels  
1st Revised Sheet No. 3

**1. UNBUNDLED TRANSPORT (cont'd)**

**A. DESCRIPTION (cont'd)**

General

Unbundled Transport is provided as defined below.

(C)

Unbundled Interoffice Transport

Unbundled Interoffice Transport network elements provide transmission paths (also referred to as "facility") to connect central office buildings such as:

- two Company central offices via existing facilities; or
- a requesting telecommunications carrier's designated central office and the Company central office via existing facilities

(D)

The F.C.C.'s Third Order on Reconsideration and Further Notice of Proposed Rulemaking (F.C.C. 97-295, para. 27 and para. 28) further provides that the Company must offer only dedicated transport between the Company's central office<sup>/1/</sup> and other telecommunications carrier's switches providing local, wireless or interexchange service. See Diagram 2.

(D)

(C)

/1/ Telecommunications carriers subscribing to Unbundled Interoffice Transport, which connects a Company central office and a non-Company central office, must negotiate their own interconnection agreement and obtain custom routing necessary to use those interconnection arrangements. Custom Routing is made available by subscribing to Unbundled Local Switching as described in Section 3 of this Part.

ILLINOIS BELL  
TELEPHONE COMPANY

**SBC**  
Tariff

ILL. C.C. NO. 20  

|         |            |
|---------|------------|
| PART 19 | SECTION 12 |
|---------|------------|

PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

4th Revised Sheet No. 4  
Cancels  
1st Revised Sheet No. 4

---

(D)

(D)

---

Issued: March 20, 2003

Effective: May 5, 2003

By Rhonda J. Johnson, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

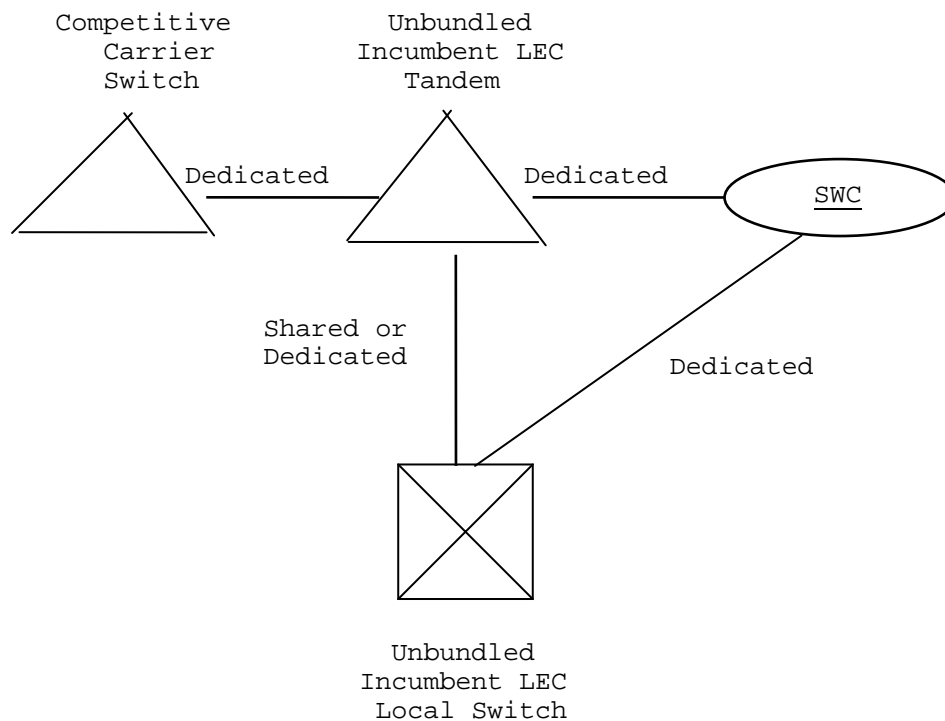
Original Sheet No. 4.1

1. UNBUNDLED TRANSPORT (cont'd)

(N)

**A. DESCRIPTION (cont'd)**

Diagram 2<sup>/1/</sup>



(N)

/1/ As described by F.C.C. Third Order on Reconsideration and Further Notice of Proposed Rulemaking (F.C.C. 97-295, para. 28 and para. 29, Diagram 2).

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569 Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

4th Revised Sheet No. 5  
Cancels  
1st Revised Sheet No. 5

**1. UNBUNDLED TRANSPORT (cont'd)**

**A. DESCRIPTION (cont'd)**

General (cont'd)

Unbundled Interoffice Transport

Unbundled Interoffice Transport network elements, are classified in three ways:

(C)

- Type: referring to speed or bit rate;
- Function: rate elements provided; and
- Category: Dedicated Interoffice Transport

(C)

These classifications are discussed in more detail below.  
Telecommunications carriers select the variation of Unbundled Interoffice Transport based on the combination of Type, Function and Category they require.

The connections provided by Unbundled Interoffice Transport can be electrical or optical, and are differentiated by bit rate.

Characteristics of all Unbundled Interoffice Transport network elements included in this tariff mirror the parameters, terms and conditions of Special Access Services, described in Section 7 of Ill. C.C. No. 21, except as indicated in this Section.

PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

4th Revised Sheet No. 6  
Cancels  
1st Revised Sheet No. 6

**1. UNBUNDLED TRANSPORT (cont'd)**

|                                |
|--------------------------------|
| <b>A. DESCRIPTION (cont'd)</b> |
|--------------------------------|

General (cont'd)

Unbundled Interoffice Transport (cont'd)

Transport Types

(D)  
(D)

The connections provided by Unbundled Interoffice Transport can be electrical or optical, and are differentiated by bit rate.

Such identification is not intended to limit a telecommunications carrier's use of the facility nor to imply that the facility is limited to a particular use. Telecommunications carriers can order a basic facility and select, from a list of available transmission parameters and network channel interfaces, those that they desire to meet their specific communications requirements.

There are five types of facilities used to provide Unbundled Interoffice Transport network elements. Following is a brief description of each type of facility:

DS1 and DS3 digital transmission paths are differentiated by bit rate. The quality of transmission is as delineated by the Channel Interface definitions in the Technical Reference Publications cited in Section 7.2 of Tariff Ill. C.C. No. 21. These network elements provide digital transmission with the following characteristics:

- DS1 - a channel for the digital transmission of serial data at a discrete bit rate of 1.544 Mbps.
- DS3 - a channel for the digital transmission of serial data at the discrete bit rate of 44.736 Mbps.



PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

4th Revised Sheet No. 7  
Cancels  
1st Revised Sheet No. 7

**1. UNBUNDLED TRANSPORT (cont'd)**

**A. DESCRIPTION (cont'd)**

General (cont'd)

Unbundled Interoffice Transport (cont'd)

Transport Types (cont'd)

OC-3, OC-12, and OC-48 facilities provide high-speed synchronous optical fiber-based full duplex data transmission capabilities. The optical transmission paths are differentiated by bit rate. The quality of transmission is as delineated by the Optical Interface definitions in the Technical Reference Publications cited in Section 7.2 of Ill. C.C. NO. 21. These services provide optical data transmission with the following characteristics:

- OC-3 - a channel for the optical transmission of data based upon the Synchronous Optical Network (SONET) at a rate of 155.52 Mbps.
- OC-12 - a channel for the optical transmission of data based upon the Synchronous Optical Network (SONET) at a rate of 622.08 Mbps.
- OC-48 - a channel for the optical transmission of data based upon the Synchronous Optical Network (SONET) at a rate of 2488.32 Mbps.

Detailed descriptions of each of the channel types are provided in Section 7.2 of Ill. C.C. NO. 21. Network channel interfaces that are available and related codes are described in 7.3.

Transport Functions

(D)  
(D)

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

1st Revised Sheet No. 8

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**A. DESCRIPTION (cont'd)**

General (cont'd)

Unbundled Interoffice Transport (cont'd)

- Transport Functions (cont'd)

There are three basic rate elements which apply to Unbundled Interoffice Transport network elements. To extent of available capacity, these elements are available with every transport type and category.

- Entrance Facility, described following
- Interoffice Transport Facility, described following
- Optional Features and Functions, described following.
- Transport Functions

Entrance Facility

The Entrance Facility provides for the communications path connecting (and including) the Company's transmission equipment in a requesting telecommunications carrier's central office with the Company's transmission equipment in the Company's central office serving that office for purposes of providing telecommunications services. Included as part of the Entrance Facility is a standard network channel interface arrangement which defines the technical characteristics associated with the type of facilities to which the unbundled element is to be connected at the telecommunications carrier location.

Unbundled Interoffice Transport will be provisioned so that it may be cross-connected to other network elements provided by the requesting telecommunications carrier, a third party or the Company. See Terms and Conditions - Collocation, following and Part 23, Section 4 for telecommunications carrier and third party collocation provisions and regulations.

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

1st Revised Sheet No. 9

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**A. DESCRIPTION (cont'd)**

General (cont'd)

Unbundled Interoffice Transport (cont'd)

Entrance Facility (cont'd)

For SONET services, add/drop multiplexing and add/drop functions may be required. These functions are described in Optional Features and Functions, following. Additional charges may apply depending on the output transmission speed requested by the carrier. Also, 1+1 protection optional features are available, as described in Optional Features and Functions, following.

One Entrance Facility charge applies for each transport facility provided by the Company from a requesting telecommunications carrier's central office to a Company central office. Rate regulations are defined in E. following. Rates are contained in E.1. following.

Interoffice Transport Facility

The Interoffice Transport Facility provides use of the communications path connecting (and including) the Company's transmission equipment in two Company wire centers central offices for purposes of providing telecommunications service. Applicable rate elements for this facility include both the Interoffice Mileage Termination and Interoffice Mileage.

Unbundled Interoffice Transport will be provisioned so that it may be cross-connected to other network elements provided by the requesting telecommunications carrier, a third party or the Company. See Terms and Conditions - Collocation, following and Part 23, Section 4 of this tariff for telecommunications carrier collocation provisions and regulations.

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

1st Revised Sheet No. 10

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**A. DESCRIPTION (cont'd)**

General (cont'd)

Unbundled Interoffice Transport (cont'd)

Interoffice Transport Facility (cont'd)

For SONET services, add/drop multiplexing and add/drop functions may be required. These functions are described in Optional Features and Functions, following. Additional charges may apply depending on the output transmission speed requested by the telecommunications carrier. Also, 1+1 protection optional features are available, as described in Optional Features and Functions, following.

One Interoffice Mileage Termination charge applies per end of Transport Mileage terminated at the Company's central office. Rates are included in E.1. following.

One Interoffice Mileage charge applies per mile of interoffice transport, calculated as described in E. following. Rates are included in E.1. following.

/N/

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number Portability 1st Revised Sheet No. 10.1  
SECTION 12 - Unbundled Interoffice Transport C Cancels  
Original Sheet No. 10.1

---

**1. UNBUNDLED TRANSPORT (cont'd)**

**A. DESCRIPTION (cont'd)**

General (cont'd)

Unbundled Interoffice Transport (cont'd)

Interoffice Transport Facility (cont'd)

Optional Features and Functions

The Optional Features and Functions rate category provides for optional features and functions which may be added to an Unbundled Interoffice Transport facility to improve its quality or utility to meet specific communications requirements. These are not necessarily identifiable with specific equipment, but rather represent the end result in terms of performance characteristics which may be obtained. These characteristics may be obtained by using various combinations of equipment. Although the equipment necessary to perform a specified function may be installed at various locations along the path of the service, it will be charged for as a single rate element.

Optional features that may be used with Unbundled Interoffice Transport are as follows:

- Clear Channel Capability

An arrangement which allows a carrier to transport 1.536 Mbps of information on a 1.544 Mbps line rate with no constraint on the quantity or sequence of one and zero bits.

Clear Channel Capability is provided for both unbundled point to point and channelized Ameritech DS1 service and is a required option for Ameritech DS1 service when Ameritech 64 Kbps channels are multiplexed onto the Ameritech DS1 Service.

(N)  
|  
(N)

(D)  
(D)

---

Issued: January 18, 2002

Effective: January 19, 2002

By Rhonda J. Johnson, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606



PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

1st Revised Sheet No. 11

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**A. DESCRIPTION (cont'd)**

General (cont'd)

Unbundled Interoffice Transport (cont'd)

Optional Features and Functions (cont'd)

- Interconnection - Central Office Multiplexing

- DS3 to DS1 Multiplexing

An arrangement that converts an Unbundled DS3 channel operating at a terminating speed of 44.736 Mbps to 28 DS1 channels operating at a terminating speed of 1.544 Mbps using digital time division multiplexing.

- DS1 to Voice/Base Rate/128.0, 256.0, 384.0 Kbps Transport Multiplexing

An arrangement that converts a unbundled DS1 (1.544 Mbps only) channel to 24 channels for use with Direct Analog Service, Base Rate Service, and 128.0, 256.0 or 384.0 Kbps Transport Services.

- 1+1 Protection for OC-3, OC-12 and OC-48

OC-3, OC-12 and OC-48 facilities are offered with four fibers in the same cable, but the protection card will only be activated when this option is ordered. This will allow the telecommunications carrier to order protection if the telecommunications carrier's CPE can accommodate it.

- 1+1 Protection with Cable Survivability for OC-3, OC-12 and OC-48

This option will provide 1+1 protection and additional facility survivability with the working fiber pair and protect fiber pair placed in separate cables within the same conduit.

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569 Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

1st Revised Sheet No. 12

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**A. DESCRIPTION (cont'd)**

General (cont'd)

Unbundled Interoffice Transport (cont'd)

- Transport Functions (cont'd)

Optional Features and Functions (cont'd)

- 1+1 Protection with Route Survivability for OC-3, OC-12 and OC-48

This option will provide 1+1 protection and offer additional protection from fiber cable cuts by routing the working fiber pair via the primary route and the protect fiber pair via a physically diverse alternate route. The protect fiber will be charged on a distance sensitive basis, based on quarter route miles, between the central offices.

Prior to confirming an order for Unbundled Interoffice Transport, the Company will provide a proposed route diagram to the telecommunications carrier. The diagram will include the number of quarter route miles and method used to support the number needed to provide the alternate route. In order to avoid compromising Route Survivability information, the Company will provide this information only to the ordering telecommunications carrier.

Installation of the 1+1 protection with Route Survivability option will not begin until the telecommunications carrier has accepted the proposed routing by the Company.

Further information on application and the availability of Optional Features and Functions are set forth in Section 7.2, Ill. C.C. NO. 21.

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569 Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606



PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

4th Revised Sheet No. 13  
Cancels  
1st Revised Sheet No. 13

**1. UNBUNDLED TRANSPORT (cont'd)**

|                                |
|--------------------------------|
| <b>A. DESCRIPTION (cont'd)</b> |
|--------------------------------|

General (cont'd)

Unbundled Interoffice Transport (cont'd)

Transport Categories

Dedicated Interoffice Transport

Dedicated Interoffice Transport provides an interoffice transmission facility that is dedicated to a single telecommunications carrier. Dedicated Interoffice Transport elements may be provided as Entrance Facilities or Interoffice Transport Facilities. Five types of Dedicated Interoffice Transport are available, as described under Transport Types, above.

Dedicated Interoffice Transport is ordered as described under Service Parameters, Ordering, above, and in Section 5.2 of Ill. C.C. No. 21.

(D)

(D)

(D)

(D)

PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

4th Revised Sheet No. 14  
Cancels  
1st Revised Sheet No. 14

---

**1. UNBUNDLED TRANSPORT (cont'd)**

|                                |
|--------------------------------|
| <b>A. DESCRIPTION (cont'd)</b> |
|--------------------------------|

General (cont'd)

(D)

(D)

PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

4th Revised Sheet No. 15  
Cancels  
1st Revised Sheet No. 15

---

**1. UNBUNDLED TRANSPORT (cont'd)**

|                                |
|--------------------------------|
| <b>A. DESCRIPTION (cont'd)</b> |
|--------------------------------|

General (cont'd)

(D)

(D)

PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

4th Revised Sheet No. 16  
Cancels  
1st Revised Sheet No. 16

---

**1. UNBUNDLED TRANSPORT (cont'd)**

|                                |
|--------------------------------|
| <b>A. DESCRIPTION (cont'd)</b> |
|--------------------------------|

General (cont'd)

(D)

(D)

A telecommunications carrier's request to connect a Company switch to a non-Company switch is made available only through subscription to Unbundled Interoffice Transport, as described proceeding. See Diagram 2 preceding.

ILLINOIS BELL  
TELEPHONE COMPANY

**SBC**  
Tariff

ILL. C.C. NO. 20  

|         |            |
|---------|------------|
| PART 19 | SECTION 12 |
|---------|------------|

PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

4th Revised Sheet No. 17  
Cancels  
1st Revised Sheet No. 17

---

(D)

(D)

---

Issued: March 20, 2003

Effective: May 5, 2003

By Rhonda J. Johnson, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

1st Revised Sheet No. 18

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**A. DESCRIPTION (cont'd)**

Service Parameters

- Maintenance

Specific procedures for maintenance have been developed for special access services; maintenance for Unbundled Interoffice Transport will follow these procedures. Unbundled Interoffice Transport will be maintained in accordance with the technical specifications referenced below (D. Technical References).

Requests for maintenance or repair of Unbundled Interoffice Transport may be initiated using the industry standard "electronic bonding" interface (EBI). The EBI provides, electronically, confirmation of receipt, status and notification that the case has been resolved.

- Ordering

A regional Unbundling Service Center (USC) has been established as a single point of contact for telecommunications carriers. The Company will provide telecommunications carriers with electronic access to place service orders. These interfaces provide for electronic exchange of documentation, and for Unbundled Interoffice Transport design layout records and other technical details concerning the order.

Unbundled Interoffice Transport will be provisioned in accordance with the technical specifications referenced below (D. Technical References).

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569 Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

1st Revised Sheet No. 19

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**A. DESCRIPTION (cont'd)**

Service Parameters (cont'd)

- Ordering (cont'd)
- Unbundled Interoffice Transport

Unbundled Interoffice Transport provided to telecommunications carriers are ordered on a per facility basis. Unbundled Interoffice Transport is ordered using the standard procedures currently used by interexchange carriers for ordering special access high capacity transport. These procedures are described in Section 5.2 of Ill. C.C. NO. 21.

A telecommunications carrier may order any number of Unbundled Interoffice Transport network elements of the same type and between the same locations in a single Access Order. All details concerning Unbundled Interoffice Transport network elements for a particular order must be identical. All network elements on an Access Order must have the same carrier requested service date.

For Unbundled Interoffice Transport the telecommunications carrier must specify the central offices, the type of service (e.g., DSL, OC-12, etc.), the channel interface, the technical specification package and options desired.

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

ILLINOIS BELL  
TELEPHONE COMPANY

**SBC**  
Tariff

ILL. C.C. NO. 20  

|         |            |
|---------|------------|
| PART 19 | SECTION 12 |
|---------|------------|

PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

4th Revised Sheet No. 20  
Cancels  
1st Revised Sheet No. 20

---

(D)

(D)

---

Issued: March 20, 2003

Effective: May 5, 2003

By Rhonda J. Johnson, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606



PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

4th Revised Sheet No. 21  
Cancels  
1st Revised Sheet No. 21

**1. UNBUNDLED TRANSPORT (cont'd)**

**A. DESCRIPTION (cont'd)**

Service Parameters (cont'd)

Intervals

Unbundled Interoffice Transport

Unbundled Interoffice Transport is provided with either standard or negotiated Service Date Intervals. To the extent that the unbundled transport can be made available with reasonable effort, the Company will provide it in accordance with the telecommunications carrier's requested interval, subject to conditions described in Section 5.2.1 of Ill. C.C. No. 21.

(D)  
|  
(D)

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

1st Revised Sheet No. 22

1. UNBUNDLED TRANSPORT (cont'd)

(N)

**B. DEFINITIONS**

**Synchronous Optical Network (SONET)**

A set of international standards for fiber optic based transmission systems. SONET defines standard optical carrier transmission rates and utilizes a modular multiplexing approach based on the application of Synchronous Transport Signals (STS).

**Synchronous Transport Signal (STS-1)**

A 51.84 Mbps signal within a SONET optical carrier signal. The STS-1 signal consists of overhead and synchronous payload envelope (SPE). The overhead part of the signal is used for controlling, framing and maintaining the signal. The SPE is used to transport the carrier's data.

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

1st Revised Sheet No. 23

1. UNBUNDLED TRANSPORT (cont'd)

(N)

**C. TERMS AND CONDITIONS**

**Responsibility of the Company**

Regulations as shown in Section 1 of this Part, under Terms and Conditions are applicable.

**Responsibilities of the Telecommunications Carrier**

Regulations as shown in Section 1 of this Part, under Terms and Conditions are applicable.

**Collocation**

Telecommunications carriers requesting Unbundled Interoffice Transport must be collocated, either physically or virtually, at the Company's central office. Terms and conditions for collocation are set forth in Part 23, Section 4 of this tariff. Any other access to Unbundled Interoffice Transport can be requested via the Bona Fide Request Process.

**Liabilities**

Regulations as shown in Section 1 of this Part, under Terms and Conditions are applicable.

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569 Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

1st Revised Sheet No. 24

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**D. TECHNICAL REFERENCES**

The Company does not warrant that its Unbundled Transport is compatible with any telecommunications carrier specific facilities or equipment or can be used for any particular purpose or service. Telecommunication carriers ordering Unbundled Transport are responsible for obtaining and providing facilities and equipment that are compatible with Unbundled Transport. Unbundled Interoffice Transport is provided in accordance with the specifications, interfaces, and parameters described in the technical reference listed below. The Company's sole obligation under this tariff is to provide Unbundled Interoffice Transport in accordance with such specifications, interfaces, and parameters. The following published specifications, procedures and practices used by the Company in its network are listed here in order to assist the telecommunications carrier in meeting its responsibility.

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

1st Revised Sheet No. 25

1. UNBUNDLED TRANSPORT (cont'd)

(N)

**D. TECHNICAL REFERENCES (cont'd)**

Unbundled Interoffice Transport will conform to the transmission specification or standards contained in the tariff in the following Technical References for each category of service:

| <u>Subject</u>                                       | <u>Technical Reference</u>  |
|--|---|
| DS1 Service  | TR-INS-000342<br>PUB 62411 <sup>/1/</sup><br>AM-TR-TMO-000106<br>AM-TR-TMO-000101 |
| Clear Channel Capability                             | TR-NPL-000054 <sup>/1/</sup>  |
| DS3 Service  | TR-INS-000342<br>AM-TR-TMO-000101   |
| Optical Interface                                    | AM-TR-TMO-000072  |
| OC-3 Service,<br>OC-12 Service, and<br>OC-48 Service | AM-TR-NIS-000111<br>AM-TR-TMO-000101  |

The Technical Reference can be obtained from:

Manager - TIRM Office  
Ameritech Services, Inc.  
2000 W. Ameritech Center Drive, Locn 3A09F  
Hoffman Estates, IL 60196  
(847) 248-4328

(N)

/1/ In these publications, Unbundled DS1 and DS3 Network Elements are referred to as High Capacity Service.

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569 Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

3rd Revised Sheet No. 26  
Cancels  
2nd Revised Sheet No. 26

**1. UNBUNDLED TRANSPORT (cont'd)**

**E. PRICES**

**Application of Rates**

Application of Unbundled Transport service elements monthly rates and nonrecurring charges are described in Section 5.1 of Ill C.C. No. 21. Explanation of the types of rates and charges is described below.

(N)

(N)

**Types of Rates and Charges**

There are three types of rates and charges: monthly rates, nonrecurring charges and usage rates.

- **Monthly Rates**

Monthly rates are flat recurring rates that apply each month or fraction thereof that Unbundled Interoffice Transport is provided. For billing purposes, each month is considered to have 30 days.

Issued: May 10, 2002

Effective: May 11, 2002

By Rhonda J. Johnson, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

1st Revised Sheet No. 27  
Cancels

SECTION 12 - Unbundled Interoffice Transport

Original Sheet No. 27

**1. UNBUNDLED TRANSPORT (cont'd)**

**E. PRICES (cont'd)**

**Types of Rates and Charges (cont'd)**

• **Nonrecurring Charges**

Nonrecurring charges are one-time charges that apply for specific work activity (i.e., installation of new elements and rearrangements of installed elements). The Nonrecurring charges that apply for installation of Unbundled Interoffice Transport are the Administrative Charge, the Design and Central Office Connection Charge, and the Carrier Connection Charge. These installation charges are in addition to other applicable charges, as set forth in Service Elements, following.

(C)  
|  
(C)

An Administrative Charge applies any time a telecommunications carrier initiates an order. This charge applies once per telecommunications carrier order, regardless of the number of transmission facilities ordered. The applicable charges are set forth in Service Elements, following.

A Design and Central Office Connection Charge applies any time a telecommunications carrier initiated order requires engineering design and/or connection or changes at the Company central office. This charge applies once per Entrance Facility or Interoffice Transport Facility provided.

A Carrier Connection Charge applies once per Entrance Facility provided.

(D)  
(D)

Issued: January 18, 2002

Effective: January 19, 2002

By Rhonda J. Johnson, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606





PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

4th Revised Sheet No. 28  
Cancels  
1st Revised Sheet No. 28

**1. UNBUNDLED TRANSPORT (cont'd)**

**E. PRICES (cont'd)**

Types of Rates and Charges (cont'd)

Rate Zones

Rate zones are applicable to DS1 (1.544 Mbps) and DS3 (44.736 Mbps) facilities. Each Company central office has been assigned to a rate zone as described in Section 7.7 of Tariff F.C.C. No. 2. Entrance Facility, Interoffice Mileage and Interoffice Mileage Termination rates are dependent upon the zone assignment of the central office. Interoffice mileage that is computed between central offices in different rate zones will be assessed the rates in the higher rate zone. Multiplexing rates will be determined by the location of the multiplexing arrangement.

Mileage Measurement

The mileage to be used to determine the Interoffice Mileage charges is calculated on the airline distance, using the V&H coordinates method. This method is set forth in the Exchange Carrier Association Tariff F.C.C. No. 4 for Wire Center Information (V&H coordinates). To determine the amount to be billed, first compute the mileage using the V&H coordinates method. If the calculation results in a fraction of a mile, round up to the next whole mile.

Ordering Conditions

A telecommunications carrier may order any number of Unbundled Interoffice Transport network elements of the same type and between the same locations in a single order. All details concerning Unbundled Interoffice Transport network elements for a particular order must be identical. All network elements on an order must have the same carrier requested service date.

The telecommunications carrier shall provide all information necessary for the Company to provide and bill for the requested service.



ILLINOIS BELL  
TELEPHONE COMPANY

**SBC**  
Tariff

ILL. C.C. NO. 20  

|         |            |
|---------|------------|
| PART 19 | SECTION 12 |
|---------|------------|

PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

3rd Revised Sheet No. 29  
Cancels  
Original Sheet No. 29

---

(D)

(D)

---

Issued: March 20, 2003

Effective: May 5, 2003

By Rhonda J. Johnson, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

Original Sheet No. 30

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**E. PRICES (cont'd)**

**1. Service Elements (cont'd)**

| Description /Billing Code/      | Monthly Price |
|---------------------------------|---------------|
| DS1 Rates                       |               |
| Entrance Facility               |               |
| Per Point of Termination        |               |
| Terminating Bit Rate 1.544 Mbps |               |
| - Zone 1 /UEYB1/                | \$73.46       |
| - Zone 2 /UEYB2/                | 61.45         |
| - Zone 3 /UEYB3/                | 61.56         |
| Interoffice Mileage Termination |               |
| Per Point of Termination        |               |
| 1.544 Mbps                      |               |
| - Zone 1 /CZ4X1/                | 17.35         |
| - Zone 2 /CZ4X2/                | 17.35         |
| - Zone 3 /CZ4X3/                | 17.35         |
| Interoffice Mileage             |               |
| Per Mile                        |               |
| 1.544 Mbps                      |               |
| - Zone 1 /1YZX1/                | 1.88          |
| - Zone 2 /1YZX2/                | 1.88          |
| - Zone 3 /1YZX3/                | 1.88          |

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

Original Sheet No. 31

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**E. PRICES (cont'd)**

**1. Service Elements (cont'd)**

| Description /Billing Code/                                   | Nonrecurring<br>Charge | Monthly<br>Price |
|--|------------------------|------------------|
| DS1 Rates (cont'd)   |                        |                  |
| Optional Features and Functions <sup>/1/</sup>               |                        |                  |
| Clear Channel Capability                                     |                        |                  |
| Per 1.544 Mbps Circuit Arranged                              |                        |                  |
| - Zone 1 /CLYX1/   | \$443.18               | -                |
| - Zone 2 /CLYX2/   | 443.18                 | -                |
| - Zone 3 /CLYX3/   | 443.18                 | -                |
| Interconnection Central Office Multiplexing                  |                        |                  |
| DS1 to Voice/Base Rate/128.0, 256.0, 384.0<br>Kbps Transport |                        |                  |
| - Zone 1 /QMVX1/   | -                      | \$275.34         |
| - Zone 2 /QMVX2/   | -                      | 275.34           |
| - Zone 3 /QMVX3  | -                      | 275.34           |

(N)

/1/ Cross-Connection of Services rates, per circuit, found in Part 23,  
Section 4 of this tariff.

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

Original Sheet No. 32

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**E. PRICES (cont'd)**

**1. Service Elements (cont'd)**

| Description /Billing Code/                  | Monthly Price |
|---|---------------|
| DS3 Rates                                   |               |
| Entrance Facility, per Point of Termination |               |
| DS3 with Electrical Interface               |               |
| Per Termination                             |               |
| - Zone 1 /UEYC1/                            | \$686.47      |
| - Zone 2 /UEYC2/                            | 768.77        |
| - Zone 3 /UEYC3/                            | 752.87        |
| Interoffice Mileage Termination             |               |
| Per Point of Termination                    |               |
| - Zone 1 /CZ4X1/                            | 146.93        |
| - Zone 2 /CZ4X2/                            | 146.93        |
| - Zone 3 /CZ4X3/                            | 146.93        |
| Interoffice Mileage                         |               |
| Per Mile                                    |               |
| - Zone 1 /1YZX1/                            | 29.81         |
| - Zone 2 /1YZX2/                            | 29.81         |
| - Zone 3 /1YZX3/                            | 29.81         |

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

Original Sheet No. 33

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**E. PRICES (cont'd)**

**1. Service Elements (cont'd)**

| Description /Billing Code/                     | Monthly Price |
|--|---------------|
| DS3 Rates (cont'd)                             |               |
| Optional Features and Functions <sup>/1/</sup> |               |
| Interconnection - Central Office Multiplexing  |               |
| Per Arrangement                                |               |
| DS3 to DS1                                     |               |
| - Zone 1 /QM3X1/                               | \$404.30      |
| - Zone 2 /QM3X2/                               | 404.30        |
| - Zone 3 /QM3X3/                               | 404.30        |

(N)

/1/ Cross-Connection of Services rates, per circuit, found in Part 23,  
Section 4 of this tariff.

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

Original Sheet No. 34

1. UNBUNDLED TRANSPORT (cont'd)

(N)

**E. PRICES (cont'd)**

1. Service Elements (cont'd)

| Description /Billing Code/  | Nonrecurring<br>Charge | Monthly<br>Price |
|---|------------------------|------------------|
| OC-3 Rates  |                        |                  |
| Entrance Facility, per point of termination<br>Terminating Bit Rate 155.52 Mbps /UEYFX/ | -                      | \$311.34         |
| Interoffice Mileage Termination, per point<br>of mileage termination 155.52 Mbps /CM6/  | -                      | 342.69           |
| Interoffice Mileage, per mile 155.52 Mbps<br>/1L5XX/                                    | -                      | 208.80           |
| Optional Features and Functions   |                        |                  |
| OC-3 Add/Drop Multiplexing, per arrangement<br>/MPECX/                                  | -                      | 542.03           |
| Add/Drop Function   |                        |                  |
| - Per DS3 Add or Drop /MXJBX/   | -                      | 105.15           |
| - Per DS1 Add or Drop /MXJAX/   | -                      | 32.48            |
| 1+1 Protection, per OC-3 Entrance Facility<br>/P8T/                                     | -                      | 41.59            |
| 1+1 Protection with Cable Survivability,<br>per OC-3 Entrance Facility /P3S/            | \$2,819.25             | 41.59            |
| Cross-Connection of Services OC-3 to OC-3<br>Cross-Connect, per circuit /OCCCX/         | -                      | 76.83            |

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606



PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

Original Sheet No. 35

1. UNBUNDLED TRANSPORT (cont'd)

(N)

**E. PRICES (cont'd)**

1. Service Elements (cont'd)

| Description /Billing Code/               | Nonrecurring<br>Charge                                 | Monthly<br>Price |
|--|--|------------------|
| OC-3 Rates (cont'd)                      |  |                  |
| Optional Features and Functions (cont'd) |  |                  |
| 1+1 Protection with Route Survivability  |  |                  |
| (1) Per OC-3 Entrance Facility /P8T/     | Apply Rates and Charges as<br>P8T above plus (2) below |                  |
| (2) Per Quarter Route Mile /S2DXY/       | -  | 62.34            |

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

Original Sheet No. 36

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**E. PRICES (cont'd)**

**1. Service Elements (cont'd)**

| Description /Billing Code/  | Monthly Price |
|---|---------------|
| OC-12 Rates   |               |
| Entrance Facility, per point of termination<br>Terminating Bit Rate 622.08 Mbps /UEYGX/ | \$547.79      |
| Interoffice Mileage Termination, per point of mileage<br>termination 622.08 Mbps /CM6/  | 571.38        |
| Interoffice Mileage, per mile 622.08 Mbps /1L5XX/                                       | 376.16        |
| Optional Features and Functions   |               |
| OC-12 Add/Drop Multiplexing, per arrangement /MPEDX/                                    | 637.78        |
| Add/Drop Function   |               |
| - Per OC-3 Add or Drop /MXJCX/  | 146.47        |
| - Per DS3 Add or Drop /MXJBX/   | 31.77         |

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

Original Sheet No. 37

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**E. PRICES (cont'd)**

**1. Service Elements (cont'd)**

| Description /Billing Code/  | Nonrecurring<br>Charge                                 | Monthly<br>Price |
|---|--|------------------|
| OC-12 Rates (cont'd)  |  |                  |
| Optional Features and Functions (cont'd)  |  |                  |
| Cross-Connection of Services OC-12 to OC-12<br>Cross-Connect, per circuit /OCCDX/ | -  | \$405.01         |
| 1+1 Protection, per OC-12 entrance facility<br>/P8T/                              | -  | 205.74           |
| 1+1 Protection with Cable Survivability,<br>per OC-12 entrance facility /P3S/     | \$2,819.25   | 205.74           |
| 1+1 Protection with Route Survivability   |  |                  |
| (1) Per OC-12 Entrance Facility /P8T/   | Apply Rates and Charges as<br>P8T above plus (2) below |                  |
| (2) Per Quarter Route Mile /S2DXY/  | -  | 54.20            |

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

Original Sheet No. 38

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**E. PRICES (cont'd)**

**1. Service Elements (cont'd)**

| Description /Billing Code/  | Monthly Price |
|---|---------------|
| OC-48 Rates   |               |
| Entrance Facility, per point of termination<br>Terminating Bit Rate 2488.32 Mbps /UEYHX/      | \$2,418.86    |
| Interoffice Mileage Termination, per point of mileage<br>termination 2488.32 Mbps /CM6/       | 1,269.31      |
| Interoffice Mileage, per mile 2488.32 Mbps /1L5XX/  | 320.69        |
| Optional Features and Functions   |               |
| OC-48 Add/Drop Multiplexing, per arrangement (not to<br>exceed 12 DS3s or equivalent) /MXRFX/ | 724.77        |
| Add/Drop Function   |               |
| - Per OC-12 Add or Drop /MXJEX/   | 317.08        |
| - Per OC-3 Add or Drop /MXJCX/  | 146.91        |
| - Per DS3 Add or Drop /MXJBX/   | 49.90         |

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability  
SECTION 12 - Unbundled Interoffice Transport

Original Sheet No. 39

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**E. PRICES (cont'd)**

**1. Service Elements (cont'd)**

| Description /Billing Code/  | Nonrecurring<br>Charge                                 | Monthly<br>Price |
|---|--|------------------|
| OC-48 Rates (cont'd)  |  |                  |
| Optional Features and Functions (cont'd)  |  |                  |
| Cross-Connection of Services OC-48 to OC-48<br>Cross-Connect, per circuit /OCCFX/ | -  | \$981.34         |
| 1+1 Protection, per OC-48 entrance facility<br>/P8T/                              | -  | 848.18           |
| 1+1 Protection with Cable Survivability,<br>per OC-48 entrance facility /P3S/     | \$2,819.25   | 848.18           |
| 1+1 Protection with Route Survivability   |  |                  |
| (1) Per OC-12 Entrance Facility /P8T/   | Apply Rates and Charges as<br>P8T above plus (2) below |                  |
| (2) Per Quarter Route Mile /S2DXY/  | -  | 96.65            |

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606

PART 19 - Unbundled Network Elements and Number  
Portability

SECTION 12 - Unbundled Interoffice Transport

Original Sheet No. 40

**1. UNBUNDLED TRANSPORT (cont'd)**

(N)

**E. PRICES (cont'd)**

**1. Service Elements (cont'd)**

|   | Administration<br>Charge, per<br>order | Design and<br>Central<br>Office<br>Connection<br>Charge, per<br>circuit | Carrier<br>Connection<br>Charge, per<br>termination |
|---|--|---|---|
| Description /Billing Code/                | /ORCMX/                                | /NRBCL/   | /NRBBL/   |
| Installation and<br>Rearrangement Charges |  |   |   |
| DS1 Service 1.544.Mbps                    |  |   |   |
| - Zone 1                                  | \$406.61                               | \$632.71  | \$585.51  |
| - Zone 2                                  | 406.61                                 | 632.71  | 585.51  |
| - Zone 3                                  | 406.61                                 | 632.71  | 585.51  |
| DS3 Service 44.736 Mbps                   |  |   |   |
| - Zone 1                                  | 308.22                                 | 671.16  | 377.25  |
| - Zone 2                                  | 308.22                                 | 671.16  | 377.25  |
| - Zone 3                                  | 308.22                                 | 671.16  | 377.25  |
| OC-3 Service 155.52 Mbps                  | 123.65                                 | 564.71  | 875.11  |
| OC-12 Service 622.08 Mbps                 | 123.65                                 | 564.71  | 875.11  |
| OC-48 Service 2488.32 Mbps                | 123.65                                 | 564.71  | 875.11  |

(N)

Pursuant to Second Interim Order in Ill. C.C. Docket Nos. 96-0486/0569  
Consolidated, dated February 17, 1998.

Issued: April 3, 1998

Effective: April 18, 1998

By D. H. Gebhardt, Vice President - Regulatory Affairs  
225 West Randolph Street  
Chicago, Illinois 60606